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	Subclass	ISSUE CLASSIFICATION
	Class	

PATENT NUMBER

U.S. UTILITY Patent Application

O.I.P.E. SCANNED 10-3 Q.A. Ed	PATENT DATE
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CLASS 257	SUBCLASS	ART UNIT	EXAMINER
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APPLICATION NO. 09/963933	CONT/PRIOR	CLASS 257	SUBCLASS 257	ART UNIT 3.25 2011	EXAMINER MONST
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APPLICANTS

Lung Tran
 Ronish Sharma
 Mahdi Bhattochari

TITLE

Magneto-resistive device in a hard disk with a ferromagnetic reference layer

PTO-2040
 12/99

ISSUING CLASSIFICATION

ORIGINAL		CROSS REFERENCE(S)					
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)				
INTERNATIONAL CLASSIFICATION							

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<input type="checkbox"/> TERMINAL DISCLAIMER <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.	DRAWINGS Sheets Drwg. Figs. Drwg. Print Fig.			CLAIMS ALLOWED Total Claims Print Claim for O.G.	
	(Assistant Examiner) (Date)			NOTICE OF ALLOWANCE MAILED	
	(Primary Examiner) (Date)			ISSUE FEE Amount Due Date Paid	
	(Legal Instruments Examiner) (Date)			ISSUE BATCH NUMBER	

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